```
FILE 'MEDLINE, CANCERLIT, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT
    17:42:41 ON 28 DEC 1998
L1
            10 S DAPA AMINOTRANSFERASE
              5 DUP REM L1 (5 DUPLICATES REMOVED)
L2
           165 S DIAMINOPELARGON?
L3
         75837 S AMINOTRANSFERASE
L4
            15 S L3 (W) L4
L5
            12 DUP REM L5 (3 DUPLICATES REMOVED)
T.E
FILE 'MEDLINE, CANCERLIT, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT
    09:39:03 ON 29 DEC 1998
            107 S BIOA
L1
        161772 S LYSINE
L2
             2 S L1 AND L2
L3
             59 DUP REM L1 (48 DUPLICATES REMOVED)
FILE 'MEDLINE, CANCERLIT, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT
     10:02:27 ON 25 JAN 1999
             O S DAPA SYNTHASE
L2
             12 S DAP? AMINOTRANSFERASE
             7 DUP REM L2 (5 DUPLICATES REMOVED)
L3
L4
           107 S BIOA
            59 DUP REM L4 (48 DUPLICATES REMOVED)
            56 S DIAMINOPELARGONIC (2W) AMINOTRANSFERASE
_{\rm L6}
            45 S L6 NOT L5
L7
            22 DUP REM L7 (23 DUPLICATES REMOVED)
FILE 'MEDLINE, CANCERLIT, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT
    11:35:51 ON 25 JAN 1999
        191184 S BACILLUS
1.3
             12 S DAP? AMINOTRANSFERASE
              5 S L1 AND L2
L3
              3 DUP REM L3 (2 DUPLICATES REMOVED)
L4
    FILE 'GENBANK' ENTERED AT 11:39:20 ON 25 JAN 1999
L5
              4 S L3
FILE 'MEDLINE, CANCERLIT, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT
     12:40:24 ON 25 JAN 1999
             86 S LYSINE (P) PIMELIC
L1
             78 DUP REM L1 (8 DUPLICATES REMOVED)
L2
             95 S PIMELIC AND PIMELATE
L3
             90 S L3 NOT L2
L4
             83 DUP REM L4 (7 DUPLICATES REMOVED)
L5
         10507 S LYSINE (P) SYNTHESIS
Lá
            24 S DIAMINOPIMELIC (2W) SYNTHESIS
L7
             16 DUP REM L7 (8 DUPLICATES REMOVED)
L8
```